Jet Propulsion Laboratory
California Institute of Technology

4800 Oak Grove Drive
Pasadena, California 91109-8099

(818) 354-4321

April 12, 2002

Attention: All Prospective Proposers

Subject: Request for Proposal (RFP) No. JSL-549482-1 for Mars Reconnaissance Orbiter (MRO) Mission Electra Payload Ultra Stable Oscillator (USO)

Enclosed is the subject RFP for Mars Reconnaissance Orbiter (MRO) Mission Electra Payload Ultra Stable Oscillator (USO). The Jet Propulsion Laboratory (JPL) cordially invites your organization to submit a baseline proposal for a USO of a typical quality of 10ee-12 (hereafter referred to as "Option 1") and an addendum proposal for a USO at 10ee-10 (hereafter referred to as "Option 2") in conformance with the instructions contained herein. JPL's decision to request for a baseline proposal and an addendum proposal is based upon JPL's desire to balance Mar Reconnaissance Orbiter (MRO) Project Office requirements with Mars Program Office projections of future needs.

MRO will provide global access to Mars from a low altitude and will conduct remote sensing science observation, conduct site characterizations for the future potential landers and provide a UHF telecom relay capacity for follow-on missions. The USO will provide a frequency reference to the Electra Payload and a high stability reference to the spacecraft for timing and a frequency reference.

Attachment I is the address label to be affixed to the envelop/container containing a complete original copy of your proposal. Attachment II specifies the changes from the Draft RFP No. JSL-549482-1 to this Formal RFP.

All material contained in the RFP will be posted on the JPL website http://acquisition.jpl.nasa.gov/rfp/mro-uso. Included on this website are the RFP, Specimen Contract, and Applicable Documents.

To facilitate the evaluation process, JPL requests the early submission of Volume 3 – Past Performance, by April 26, 2002. Clearly mark the outside of the package as follows:
VOLUME 3, PAST PERFORMANCE, RFP No. JSL-549482-1.

Note that this is a competitive procurement subject to the "Late Proposal" provisions of the RFP General Instructions. Proposals are to be received no later than 3:00 p.m. local time on May 7, 2002.

All questions and correspondences related to this procurement shall be directed only to the undersigned. JPL appreciates your consideration of this RFP and looks forward to your response.

Sincerely,

Jane Lee
Contract Negotiator
Mail Stop 190-220
Telephone: (818)354-1586
FAX: (818) 354-4152
E-Mail: Jane.Lee@jpl.nasa.gov

Note: Attachments I and II included

Attachment I to RFP Cover Letter

(Refer to paragraph 2.2., Address and Identification., of the General Instructions for use of this label.)

TO:
JET PROPULSION LABORATORY
4800 OAK GROVE DRIVE
PASADENA CA 91109

Attn: Jane Lee
MS 190-220
JPL RFP No. JSL-549482-1

TO:
JET PROPULSION LABORATORY
4800 OAK GROVE DRIVE
PASADENA CA 91109

Attn: Jane Lee
MS 190-220
JPL RFP No. JSL-549482-1

Note: The yellow label on the top is preferred. In the absence of a color printer, please use the plain label above and highlight in yellow.

Attachment II

List of changes from Draft RFP No. JSL-549482-1 to this Formal RFP

RFP Cover Letter (Revised)

RFP

Paragraphs:	1.0	(Revised)
	2.1.2	(Revised)
	4.0	(New paragraph)
	5.0 – 9.0	(Redesignated from previous paragraphs 4.0 – 8.0)
	8.1	(Revised)

Volume 1 – Technical/Management Instructions (Revised)
Volume 2 – Cost Instructions (Revised paragraph 1.0)
Volume 3 - Past Performance Instructions (Revised paragraph 2)

Specimen Contract

Exhibit III date updated to 6 April 2002

Exhibit III, Functional, Development and Assembly Testing Requirements Document

Updated from version 1.1 dated 21 February 2002 to version 1.2 dated 6 April, 2002 (Page 3 of Exhibit III specifies affected pages and notes)